

WASHINGTON AGRI-FACTS

May 23, 2003



WASHINGTON
AGRICULTURAL
STATISTICS
SERVICE

U.S. Department of
Agriculture
Washington Agricultural Statistics Service

IN THIS ISSUE

Winter Wheat Production	1	Cattle on Feed	4
Farm Labor/Hay Stocks	2	Potato Stocks & Processing	5
Layer & Egg Production	3	Milk Production	6
Cold Storage	4		

WINTER WHEAT

Washington's first forecast of production for the 2003 winter wheat crop based on May 1 conditions is 111.6 million bushels, 8 percent more than last year's crop. Only Kansas, Oklahoma, and Texas are forecast to have production above this level in 2003. The first yield forecast at 62 bushels per acre is 3 bushels per acre more than in 2002. Winter wheat production for the U.S. is forecast at 1.56 billion bushels, up 37 percent from 2002. Based on May 1 conditions, the U.S. yield is forecast at 42.9 bushels per acre, 4.4 bushels more than last year.

WINTER WHEAT: HARVESTED ACREAGE, YIELD, & PRODUCTION

State & Region	Area Harvested		Yield		Production		
	2002	2003	2002	2003	2001	2002	2003
	1,000 Acres		Bushels		1,000 Bushels		
Washington	1,750	1,800	59.0	62.0	106,750	103,250	111,600
Oregon	710	940	41.0	53.0	28,000	29,110	49,820
Idaho	690	710	79.0	79.0	51,830	54,510	56,090
Pacific Northwest	3,150	3,450	59.0	63.0	186,580	186,870	217,510
United States	29,651	36,447	38.5	42.9	1,361,479	1,142,802	1,563,314

U.S. WHEAT PRODUCTION BY CLASS: 1999-2003, MAY 1, 2003, Production Forecast 1/

Year	Winter			Spring			Total
	Hard Red	Soft Red	White	Hard Red	White	Durum	
	1,000 Bushels						
1999	1,054,996	453,421	191,572	447,908	55,200	99,322	2,299,010
2000	846,324	471,356	248,343	502,318	54,314	109,805	2,232,460
2001	766,795	399,670	195,014	475,515	36,493	83,556	1,957,043
2002	609,243	332,275	201,284	356,597	37,592	79,450	1,616,441
2003	942,001	371,735	249,578	*	*	*	*

1/ Wheat class estimates are based on varietal acreage survey data. The previous end-of-season class percentages are used throughout the forecast season.

2/ Spring wheat production by class and total production will be published in "Crop Production" released July 11, 2003.

FARM LABOR

FARM LABOR, WAGE RATES , PACIFIC REGION & U. S. 1/ 2/

Month/Year	NUMBER OF WORKERS 3/			HOURS WORKED 3/		
	Pacific	California	United States	Pacific	California	United States
	1,000 Workers			Hours Per Week		
January 2001	43	203	691	35.7	37.3	37.3
April	61	168	804	38.8	42.1	40.2
July	97	242	1,039	40.1	44.3	39.9
October	89	255	991	39.4	46.7	41.7
January 2002	48	186	707	34.6	42.1	38.5
April	69	245	890	38.4	43.7	40.2
July	98	280	1,006	39.0	46.0	40.0
October	77	270	940	39.2	45.5	40.4
January 2003	48	* 235	* 729	37.7	* 40.8	* 37.7
April	52	220	781	40.3	43.1	40.1

Month/ Year	WAGE RATES 3/											
	Field			Livestock			Field & Livestock			All		
	Pacific	Calif.	U.S.	Pacific	Calif.	U.S.	Pacific	Calif.	U.S.	Pacific	Calif.	U.S.
	Dollars Per Hour											
Jan '01	7.96	7.79	7.76	8.81	8.68	8.07	8.13	7.95	7.87	9.06	8.78	8.66
Apr	7.75	7.82	7.61	8.75	9.02	8.01	7.87	7.96	7.71	8.40	8.59	8.31
Jul	8.41	7.97	7.70	9.40	9.49	7.89	8.50	8.10	7.75	8.88	8.76	8.29
Oct	9.34	7.91	8.01	9.87	9.56	8.39	9.39	8.04	8.09	9.70	8.57	8.59
Jan '02	8.18	8.25	8.25	9.64	9.69	8.20	8.42	8.36	8.23	9.21	9.22	8.97
Apr	8.18	8.33	8.06	9.45	10.20	8.43	8.33	8.47	8.15	9.10	9.13	8.83
Jul	8.32	8.18	7.90	10.65	9.65	8.38	8.86	8.32	8.02	9.36	8.87	8.57
Oct	8.91	8.60	8.34	9.36	9.30	8.42	8.99	8.68	8.36	9.47	9.39	8.95
Jan '03	8.63	* 8.22	* 8.30	9.93	10.10	* 8.90	8.87	8.46	8.50	9.71	* 9.44	* 9.34
Apr	8.82	8.33	8.40	9.28	10.15	8.75	8.90	8.48	8.49	9.34	9.22	9.16

* Revised.

1/ Pacific Region includes Washington and Oregon.

2/ United States excludes Alaska.

3/ All hired farm workers and wage rates includes supervisor/manager and other workers which are not published separately.

The farm labor reference week is the week that included the 12th of the month.

HAY STOCKS

Crop Year	Washington	Oregon	Idaho	Pacific NW	United States
	1,000 Tons				
2000:					
Production	3,249	3,018	5,292	11,559	151,921
Stocks: Dec. 1, 2000	1,303	1,766	2,857	5,926	105,582
May 1, 2001	195	241	265	701	21,106
2001:					
Production	3,088	3,052	4,938	11,078	156,764
Stocks: Dec. 1, 2001	1,513	1,901	2,568	5,982	110,510
May 1, 2002	170	183	444	797	22,494
2002:					
Production	3,346	3,407	5,608	12,361	150,962
Stocks: Dec. 1, 2002	1,620	2,550	2,972	7,142	103,756
May 1, 2003	285	330	673	1,288	22,188

POULTRY

Washington's egg production totaled 104 million during April 2003, down 10 percent from the 115 million produced in 2002. All layers in Washington on May 1, 2003, totaled 4,952,000, down 4 percent from a year ago. Nine percent of the layers in Washington were being molted as of the 1st of May, while 40 percent of all the layers had completed at least one molting in their lifetime. United States egg production totaled 7.13 billion during April 2003, slightly above the 7.11 billion produced in 2002. Production included 6.0 billion table eggs and 1.1 billion hatching eggs. All layers in the United States on May 1, 2003 totaled 335.8 million layers, compared to 336.8 in 2002. Layers, in the United States, being molted as of May 1, 2003 were 4.3 percent, while 23.5 percent of all layers had completed at least one molting in their lifetime.

LAYER & EGGS PRODUCTION, APRIL 2002-2003, SELECTED STATES 1/

State & Year	All Layers 2/	Eggs Per 100 Layers 2/	Egg Production	May 1	
				Being Molted	Molt Complete
	1,000	Number	Millions	Percent	
Arkansas					
2002	15,255	1,862	284	2.0	6.5
2003	15,790	1,824	288	2.5	9.5
California					
2002	23,723	2,104	499	7.0	28.0
2003	19,600	2,107	413	7.5	36.5
Georgia					
2002	20,438	2,031	415	6.0	11.5
2003	20,516	2,042	419	4.5	14.5
Indiana					
2002	22,155	2,180	483	7.5	31.5
2003	22,987	2,188	503	4.0	30.0
Iowa					
2002	36,937	2,220	820	5.5	29.5
2003	38,204	2,167	828	4.0	34.5
Ohio					
2002	30,350	2,129	646	5.0	17.0
2003	29,687	2,149	638	4.0	29.0
Pennsylvania					
2002	23,336	2,288	534	4.5	20.5
2003	24,352	2,275	554	4.0	18.5
Washington					
2002	5,159	2,233	115	15.0	39.0
2003	4,952	2,100	104	9.0	40.0
30 State Total 3/					
2002	315,643	2,114	6,672	5.5	21.3
2003	313,175	2,126	6,657	4.1	23.5
United States					
2002	336,776	2,110	7,105	5.7	21.5
2003	335,807	2,123	7,129	4.3	23.5

1/ 2002 revised.

2/ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.

3/ AL, AR, CA, CO, CT, FL, GA, HI, IL, IN, IA, ME, MD, MI, MN, MS, MO, NE, NY, NC, OH, OK, OR, PA, SC, SD, TX, VA, WA, & WI.

COLD STORAGE

Total fresh apples in storage for the United States on April 30, 2003, totaled 1,655 million pounds, (39.4 million boxes). The quantity in storage was 7 percent above last year's level.

Frozen french fries in storage for the three Pacific Coast States and eight Mountain States on April 30, 2003 totaled 646.8 million pounds, or accounted for 72 percent of the nation's french fries in storage.

STOCKS IN COLD STORAGE

Commodity	April 30, 2002	March 31, 2003	April 30, 2003
1,000 Pounds			
<u>Apples, Fresh</u>			
California	10,063	20,519	9,649
Michigan	78,303	83,016	22,467
New York	107,562	120,624	89,460
Oregon	15,494	17,526	13,508
Pennsylvania	106,967	109,976	109,976
Washington	1,121,190	1,715,784	1,341,354
Regular Storage	108,012	140,004	118,825
Controlled Atmosphere	1,441,646	2,048,128	1,535,710
48 States Total	1,549,658	2,188,132	1,654,535
<u>Potatoes, French Fries</u>			
Mountain	223,230	218,658	212,877
Pacific	444,304	452,776	433,972
48 States Total	964,478	950,228	899,006
<u>Potatoes, Total</u>			
Mountain	276,967	259,931	255,873
Pacific	563,892	580,672	546,390
48 States Total	1,222,660	1,217,364	1,151,267

CATTLE ON FEED: 1,000 HEAD CAPACITY FEEDLOTS, APRIL 2003

ITEM	IDAHO	WASHINGTON	U.S. TOTAL
1,000 Head			
Cattle on Feed, April 1 1/	280	180	10,703
Placed on Feed During April	45	25	1,870
Fed Cattle Marketed During April	49	34	1,985
Other Disappearances During April 2/	1	1	63
Cattle on Feed, May 1 1/	275	170	10,525

1/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrate and are expected to produce a carcass that will grade select or better.

2/ Includes death losses, movement from feedlots to pastures, and shipments to other feedlots for further feeding.

POTATO STOCKS

The 15 major potato States held 83.2 million cwt of potatoes in storage on May 1, 2003, up 2 percent from last year but 24 percent below 2001. Potatoes in storage account for 20 percent of the 2002 fall storage States' production, down 1 percentage point from last year. Disappearance of 328 million cwt of potatoes from the 2002 crop is up 7 percent from 2001 but 6 percent below 2000 crop movement. Shrink and loss, of 25.8 million cwt so far in the 2002 season, is up 3 percent from last year but 28 percent below two years ago. Processors in the 9 major States used 161 million cwt of potatoes this season, up 9 percent from a year ago but 5 percent below two years ago. Dehydrating usage accounts for 36.1 million cwt of the total processing.

FALL POTATO PRODUCTION & STOCKS ON MAY 1, 2002-2003 1/

State	2001 Crop			2002 Crop		
	Production	Total Stocks May 1, 2002 2/	May 1 Stocks As % of Prod.	Production	Total Stocks May 1, 2003 2/	May 1 Stocks As % of Prod.
	1,000 Cwt.		Percent	1,000 Cwt.		Percent
California	1,424	-	-	4,450	400	9
Colorado	21,357	5,100	24	27,885	5,400	19
Idaho	120,200	32,500	27	133,385	34,500	26
Maine	16,430	3,300	20	16,960	3,800	22
Michigan	13,950	400	3	13,878	900	6
Minnesota	18,425	4,300	23	18,700	4,500	24
Montana	3,296	450	14	3,224	400	12
Nebraska	8,400	-	-	8,611	-	-
New York	5,942	-	-	5,500	-	-
North Dakota	26,400	6,900	26	23,460	4,700	20
Ohio	1,097	-	-	1,008	-	-
Oregon	20,730	6,500	31	24,936	4,800	19
Pennsylvania	3,173	-	-	2,590	-	-
Washington	94,400	18,000	19	95,200	19,500	20
Wisconsin	31,955	3,000	9	31,125	2,900	9
Other States	-	750	-	-	1,380	-
15 State Total	387,179	81,200	21	410,912	83,180	20

1/ Stocks include processor holdings and most of the seed to plant following year's crop. Seed usage for all seasons in 2002 totaled 29.3 million cwt.

2/ Missing stocks are combined into "Other States."

POTATOES USED FOR PROCESSING 1/, NINE STATES, 2001 & 2002 CROPS

State	Storage Season	To Dec. 1	To Jan. 1	To Feb. 1	To Mar. 1	To Apr. 1	To May 1	To Jun 1	Total
		1,000 Cwt.							
ID & OR (Malheur Co.)	2001-02	20,940	27,330	33,620	40,860	47,710	54,150	61,200	73,390
	2002-03	28,380	34,860	41,200	48,600	56,240	63,840	-	-
Maine 2/	2001-02	1,975	2,440	3,110	3,700	4,285	4,775	5,515	7,195
	2002-03	2,275	2,720	3,300	3,855	4,485	5,205	-	-
WA & OR (Other Co.)	2001-02	29,320	35,310	40,540	47,910	54,970	61,360	69,400	77,180
	2002-03	33,680	39,490	44,190	51,920	58,710	64,300	-	-
Other States 3/	2001-02	13,270	15,325	19,060	22,255	24,865	28,095	30,810	36,300
	2002-03	13,275	15,720	18,960	22,115	25,205	27,835	-	-
Total Nine States	2001-02	65,505	80,405	96,330	114,725	131,830	148,380	166,925	194,065
	2002-03	77,610	92,790	107,650	126,490	144,640	161,180	-	-
Dehydrated 4/	2001-02 5/	-	-	-	-	-	-	-	38,581
	2002-03	15,660	19,655	23,690	27,950	31,915	36,075	-	-

1/ Total quantity received and used for processing regardless of the state in which the potatoes were produced. Amount excludes quantities used for potato chips in CO, ME, MI, and WI.

2/ Includes Maine grown potatoes only.

3/ MN, NV, ND, SD, and WI in 2001. CO, MN, NV, ND, & WI in 2002.

4/ Dehydrated products except starch and flour. Included in above totals. Includes CO, ID, NV, ND, OR, WA, & WI.

5/ No monthly data available.

MILK PRODUCTION

Milk production in Washington state during April 2003 totaled 471 million pounds, 1 million pounds below production in April 2002. Production per cow averaged 1,900 pounds for April, 10 pounds below April 2002. The number of cows on farms in Washington was 248,000 head, 1,000 head more than April 2002 and the same as March 2002.

Item	Month/Year	Idaho	Washington	20 State Total 1/
Milk Cows 2/ (1,000 Head)	Apr. 2002	382	247	7,758
	Mar. 2003 *	395	248	7,811
	Apr. 2003	395	248	7,800
Milk Per Cow 3/ (Pounds)	Apr. 2002	1,740	1,910	1,621
	Mar. 2003 *	1,850	1,950	1,660
	Apr. 2003	1,800	1,900	1,625
Milk Production 3/ (Million Pounds)	Apr. 2002	665	472	12,575
	Mar. 2003 *	731	484	12,969
	Apr. 2003	711	471	12,675

1/ Twenty states include: AZ, CA, FL, ID, IL, IN, IA, KY, MI, MN, MO, NM, NY, OH, PA, TX, VT, VA, WA, & WI.

2/ Includes dry cows, excludes heifers not yet fresh.

3/ Excludes milk sucked by calves.

* Revised.